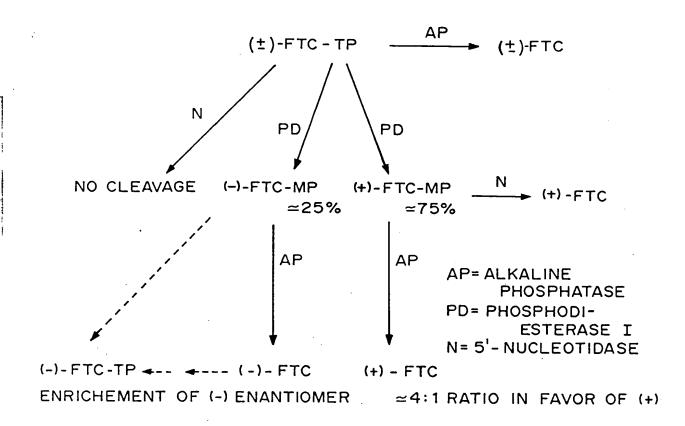
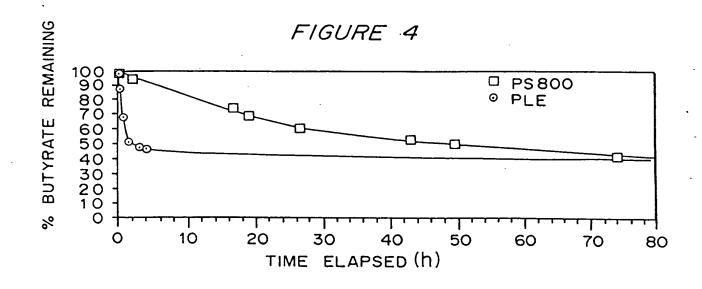
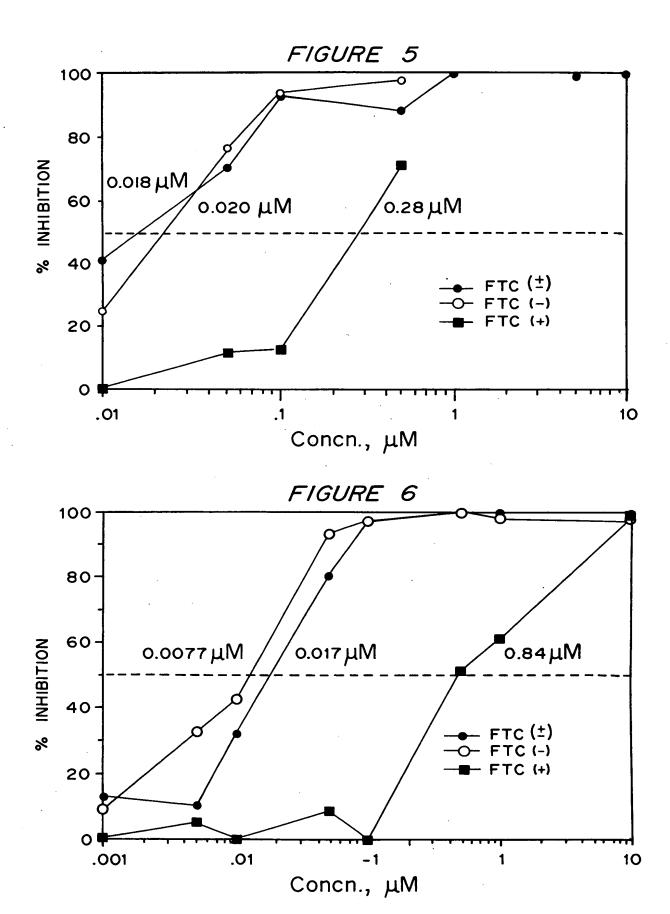
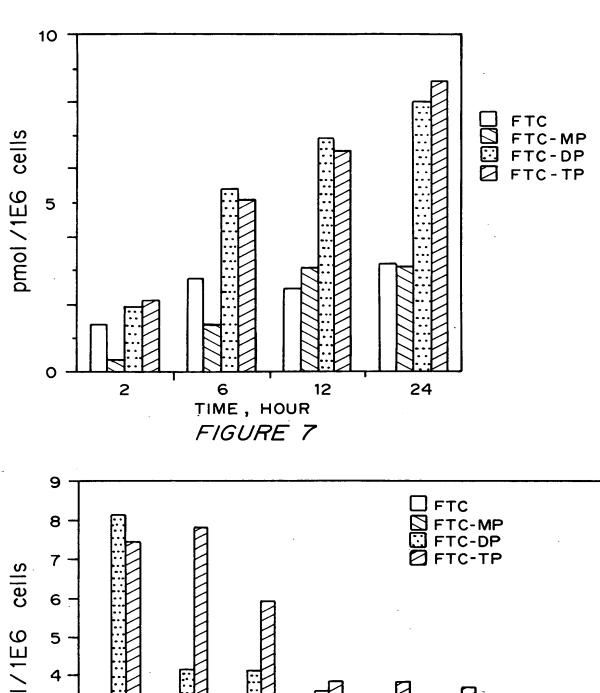
## FIGURE 2

FIGURE 3

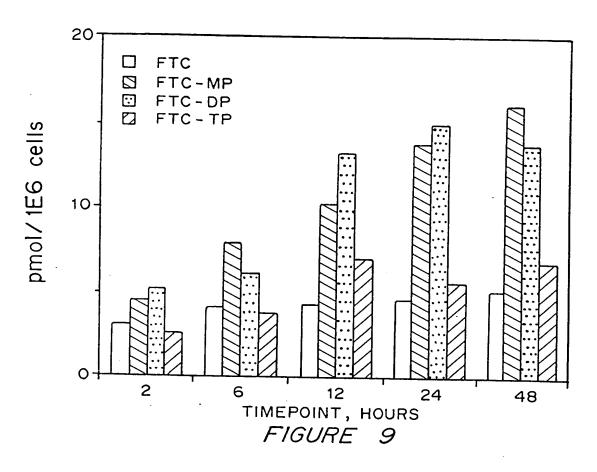




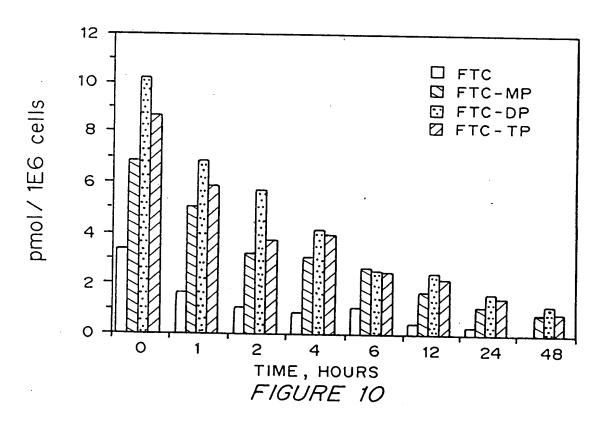


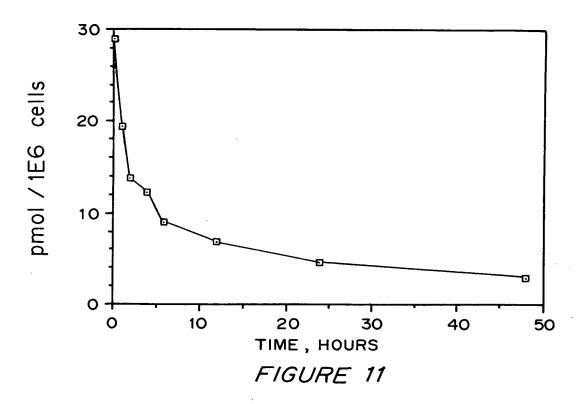


SIDO 6 - FTC-DP FTC-DP



jm





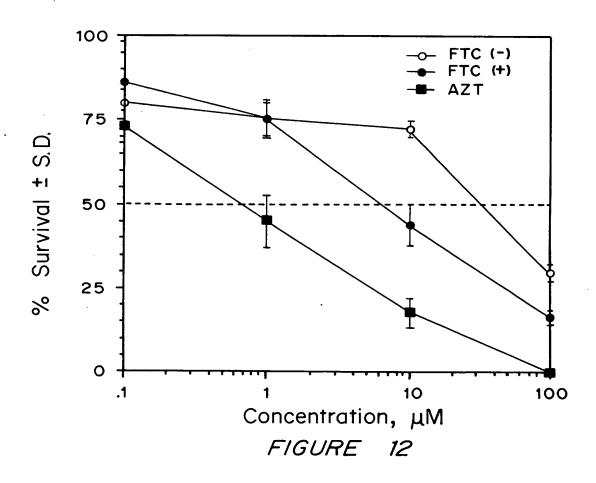


Figure 1

$$R = n-butyry1$$

$$O_3$$

$$R = n-butyry1$$

$$O_3$$

$$O_4$$

$$O_6$$

$$O_7$$

$$O_8$$

$$O_9$$

$$O_8$$

$$O_9$$

$$O_8$$

$$O_9$$

$$O_8$$

$$O_9$$

$$O_8$$

$$O_9$$

$$O_8$$

$$O_9$$

$$O_8$$

$$O_9$$

$$O_8$$

$$O_9$$

$$O_$$

$$SnCl_4$$

$$Z = Si(CH_3)_3$$

NaOCH<sub>3</sub>

FIGURE 2

## SPECIFICITY OF ALKALINE PHOSPHATASE AND SNAKE VENOM PHOSPHODIESTERASE FOR GEOMETRIC ISOMERS OF FTC-TP

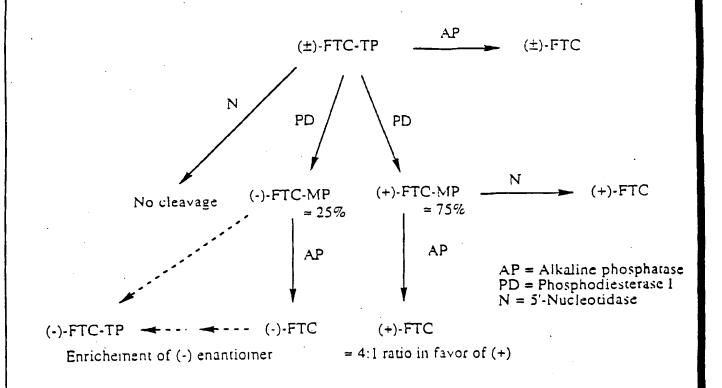
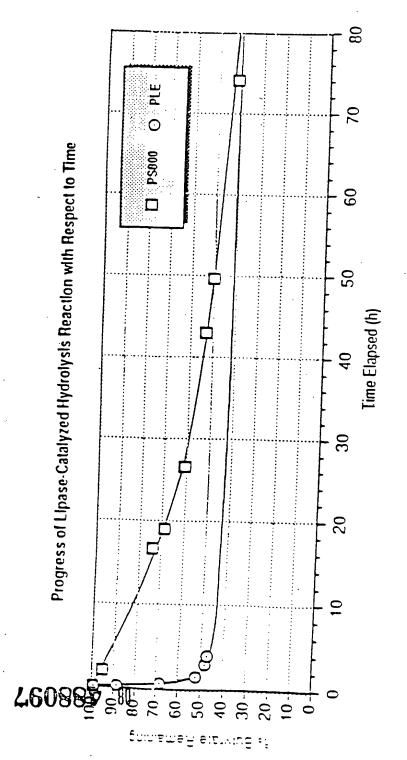
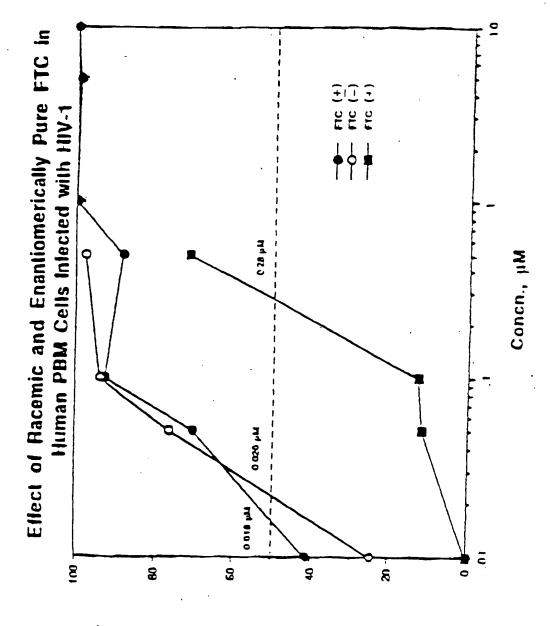


FIGURE 3

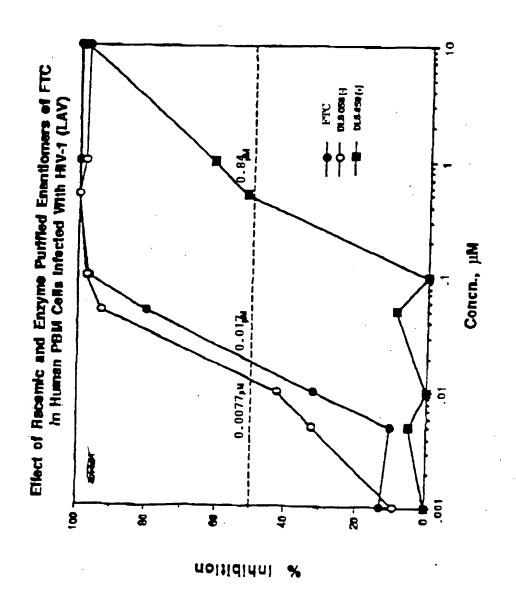


Graph 1. Progress of Reaction vs. Time



noilidinni

FIGURE 5



Uptake of 10  $\mu\text{M}$  Tritiated FTC (700 DPM/pmole) in Human PBM cells

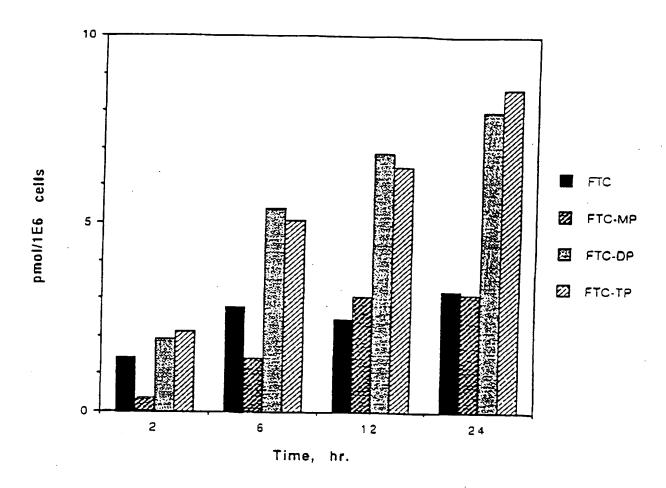


FIGURE 7

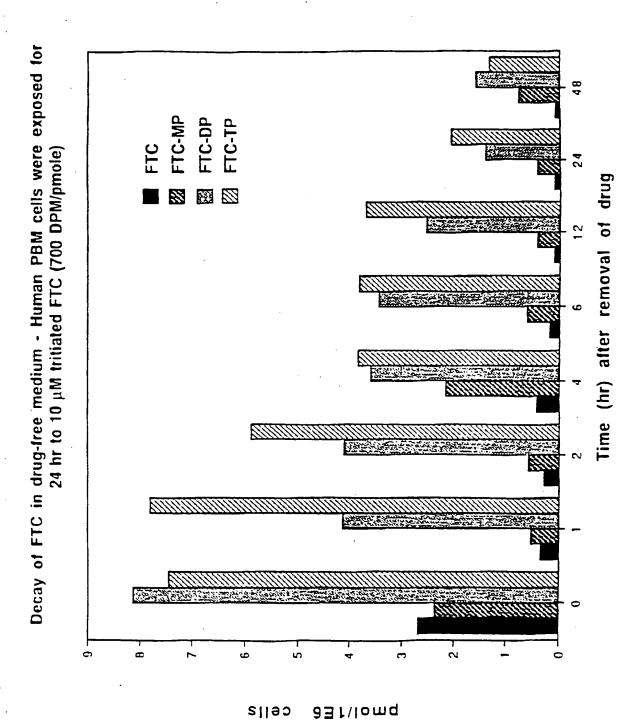
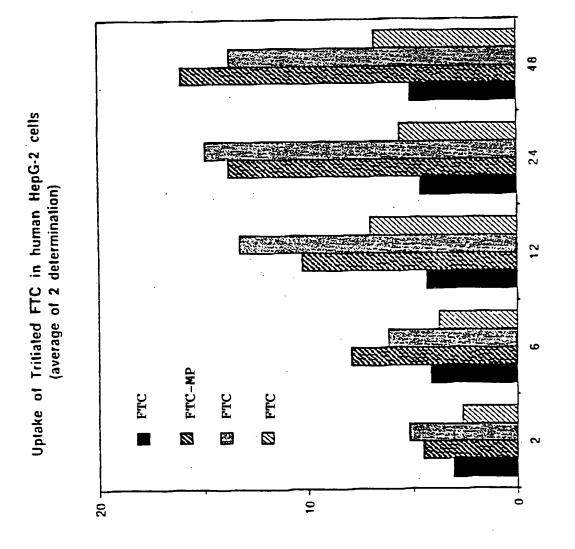


FIGURE 8

timepoint, hr



pmol/1E6 cells

Decay of FTC in drug-free medium - Human HepG2 cells were exposed for 24 hr to 10  $\mu M$  tritiated FTC (700 dpm/pmol)

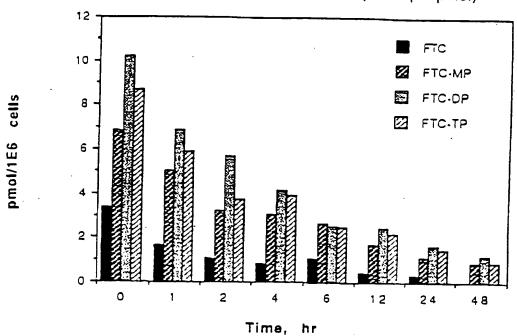


FIGURE 10

Egress [3H]-FTC from human HepG2 cells after 24 hr. Total amount of metabolites. (average of 2 determinations)

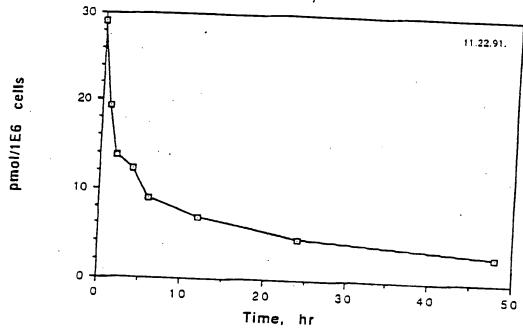
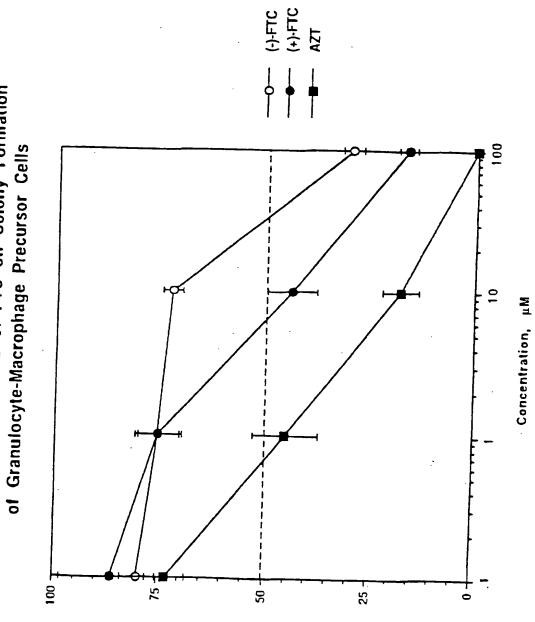


FIGURE 11





.a.s Survival